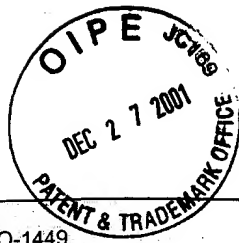




Sheet 1 of 10

Form PTO-1449		Docket No.: 41482-205541		Application No. 09/574,461			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		Applicant: R. Talish and A. Winder					
		Filing Date: May 18, 2000		Group Art Unit 3736			
U.S. PATENT DOCUMENTS							
Examiner Initial		Patent Number	Date	Patentee	Class	Subclass	
D.S.		32,782	11/15/88	Pratt, Jr.			
		34,959	05/30/95	Potts			
		3,134,451	05/26/64	Hanssen			
		3,193,034	07/06/65	Hutchinson, et al.			
		3,310,049	03/21/67	Clynes			
		3,433,663	03/18/69	Underwood			
		3,499,437	03/10/70	Balamuth			
		3,550,586	12/29/70	Balamuth			
		3,594,993	07/27/71	Heyse			
		3,701,352	10/31/72	Bosworth			
		3,760,799	09/25/73	Crowson			
		3,767,195	10/23/73	Dimick			
		3,828,769	08/13/74	Mettler			
		3,855,638	12/24/74	Pilliar			
		3,961,380	06/08/76	Garr			
		3,986,212	10/19/76	Sauer			
		4,105,017	08/08/78	Ryaby et al.			
		4,127,125	11/28/78	Takemoto et al.			
		4,164,794	08/21/79	Spector, et al.			
		4,170,045	10/09/79	Estes			
		4,176,664	12/04/79	Talish			
		4,206,516	06/10/80	Pilliar			
		4,216,766	08/12/80	Duykers, et al.			
		4,227,111	10/07/80	Cross, et al.			
		4,233,477	11/11/80	Rice, et al.			
		4,269,797	05/26/81	Mikiya, et al.			
		4,296,753	10/27/81	Goudin			
		4,312,536	01/26/82	Lloyd			
		4,315,503	12/16/82	Ryaby et al.			
		4,351,069	09/28/82	Ballintyn, et al.			
	4,355,428	10/26/82	Deloison, et al.				
	4,358,105	11/09/82	Sweeney, Jr.				
	4,361,154	11/30/82	Pratt, Jr.				
	4,365,359	12/28/82	Raab				
	4,383,533	05/17/83	Bhagat et al.				
D.S.		4,421,119	12/20/83	Pratt, Jr.			
Examiner: Devaang Shah				Date Considered: 5/31			
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Form PTO-1449		Docket No.: 41482-205541		Application No. 09/574,461			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		Applicant: R. Talish and A. Winder					
		Filing Date: May 18, 2000		Group Art Unit 3736			
U.S. PATENT DOCUMENTS							
Examiner Initial		Patent Number	Date	Patentee	Class	Subclass	
D.S.		4,440,025	04/03/84	Hayakawa, et al.			
		4,441,486	04/10/84	Pounds			
		4,446,586	05/08/84	Reed et al.			
		4,452,326	06/05/84	Hanssen, et al.			
		4,511,921	04/16/85	Harlan et al.			
		4,530,360	07/23/85	Duarte			
		4,536,894	08/27/85	Galante, et al.			
		4,542,539	09/24/85	Rowe, Jr., et al.			
		4,542,744	09/24/85	Barnes et al.			
		4,550,714	11/85	Talish			
		4,556,066	12/03/85	Semrow			
		4,570,640	02/18/86	Barsa			
		4,573,996	03/04/86	Kwiatek, et al.			
		4,594,662	06/10/86	Devaney			
		4,612,160	09/16/86	Donlevy, et al.			
		4,627,429	12/09/86	Tsuk			
		4,630,323	12/23/86	Sage et al.			
		4,644,942	02/24/87	Sump			
		4,677,438	06/30/87	Michiguchi et al			
		4,687,195	08/18/87	Potts			
		4,708,127	11/24/87	Abdelghani			
		4,770,184	09/13/88	Greene, Jr. et al.			
		4,710,655	12/01/87	Masaki			
		4,726,099	02/23/88	Card			
		4,763,661	08/16/88	Sommer et al.			
		4,774,959	10/04/88	Palmer et al.			
		4,782,822	11/08/88	Ricken			
		4,787,070	11/22/88	Suzuki et al.			
		4,787,888	11/29/88	Fox			
		4,792,336	12/20/88	Hlavacek, et al.			
		4,802,477	02/07/89	Gabbay			
		4,830,015	05/16/89	Okazaki			
		4,836,316	06/06/89	Carnevale, et al.			
		4,855,911	08/08/89	Lele et al.			
		4,858,599	08/22/89	Halpern			
D.S.		4,867,169	09/19/89	Machida et al.			
Examiner: Devaang Shukla				Date Considered: 5/31			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.							

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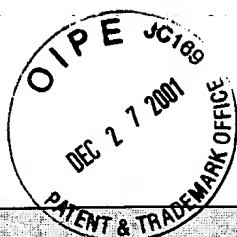
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Form PTO-1449		Docket No.: 41482-205541		Application No.: 09/574,461	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		Applicant: R. Talish and A. Winder		Filing Date: May 18, 2000	
		Group Art Unit 3736			
U.S. PATENT DOCUMENTS					
Examiner Initial	Patent Number	Date	Patentee	Class	Subclass
D-S ↓	4,891,849	01/09/90	Robinson		
	4,905,671	03/06/90	Senge et al.		
	4,913,157	04/03/90	Pratt, Jr. et al.		
	4,917,092	04/17/90	Todd, et al.		
	4,926,870	05/22/90	Brandenburger		
	4,932,951	06/12/90	Liboff et al.		
	4,933,230	06/12/90	Card, et al.		
	4,936,303	06/26/90	Detwiler et al.		
	4,941,474	07/17/90	Pratt, Jr.		
	4,947,853	08/14/90	Hon		
	4,979,501	12/25/90	Valchanov et al.		
	4,982,730	01/08/91	Lewis, Jr.		
	4,986,275	01/22/91	Ishida et al.		
	4,993,413	02/19/91	McLeod et al.		
	4,995,883	02/26/91	Demane, et al.		
	5,000,183	03/19/91	Bonnefous		
	5,000,442	03/19/91	Dalebout, et al.		
	5,003,965	04/02/91	Talish et al.		
	5,004,476	04/02/91	Cook		
	5,016,641	05/21/91	Schwartz		
	5,018,285	05/28/91	Zolman, et al.		
	5,046,484	09/10/91	Bassett, et al.		
	5,054,490	10/08/91	Rossman et al.		
	5,067,940	11/26/91	Liboff et al.		
	5,080,672	01/14/92	Bellis		
	5,088,976	02/18/92	Liboff et al.		
	5,099,702	03/31/92	French		
	5,100,373	03/31/92	Liboff et al.		
	5,103,806	04/14/92	McLeod et al.		
	5,106,361	04/21/92	Liboff et al.		
5,107,853	04/28/92	Plyter			
5,108,452	04/28/92	Fallin			
5,133,420	07/28/92	Smith			
5,134,999	08/04/92	Osipov			
5,139,498	08/18/92	Astudillo Ley			
5,140,988	08/25/92	Stouffer et al.			
↓	5,143,069	09/01/92	Kwon et al.		
Examiner: Devaang Shah			Date Considered: 5/31		
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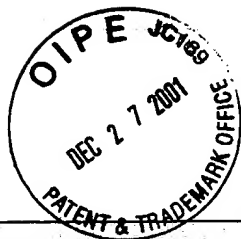
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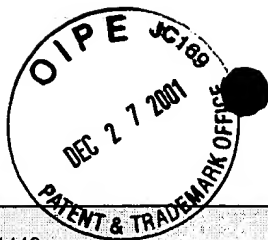
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Form PTO-1449		Docket No.: 41482-205541		Application No.: 09/574,461			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		Applicant: R. Talish and A. Winder					
		Filing Date: May 18, 2000		Group Art Unit 3736			
U.S. PATENT DOCUMENTS							
Examiner Initial		Patent Number	Date	Patentee	Class	Subclass	
D.S.		5,143,073	09/92	Dory			
		5,163,598	11/17/92	Peters, et al.			
		5,172,692	12/22/92	Kulow et al.			
		5,178,134	01/12/93	Vago			
		5,184,605	02/09/93	Grzeszykowski			
		5,186,162	02/16/93	Talish et al.			
		5,191,880	03/09/93	McLeod et al.			
		5,197,475	03/30/93	Antich et al.			
		5,201,766	04/13/93	Georgette			
		5,209,221	05/11/93	Riedlinger			
		5,211,160	05/18/93	Talish et al.			
		5,230,334	07/27/93	Klopotek			
		5,230,345	07/27/93	Curran, et al.			
		5,230,921	07/27/93	Waltonen, et al.			
		5,235,981	08/17/93	Hascoet et al.			
		5,259,384	11/09/93	Kaufman et al.			
		5,269,306	12/14/93	Warnking, et al.			
		5,273,028	12/28/93	McLeod, et al.			
		5,284,143	02/08/94	Rattner			
		5,285,788	02/15/94	Arenson et al.			
		5,295,931	03/22/94	Dreibelbis, et al.			
		5,301,683	04/12/94	Durkan			
		5,309,898	05/10/94	Kaufman et al.			
		5,310,408	05/10/94	Schryver, et al.			
		5,314,401	05/24/94	Tepper			
		5,316,000	05/31/94	Chapelon, et al.			
		5,318,561	06/07/94	McLeod et al.			
		5,318,779	06/07/94	Hakamatsuka, et al.			
		5,322,067	06/21/94	Prater et al.			
		5,323,769	06/28/94	Bommannan, et al.			
		5,327,890	07/12/94	Matura et al.			
		5,330,481	07/19/94	Hood, et al.			
		5,330,489	07/19/94	Green, et al.			
		5,334,214	08/02/94	Putnam			
		5,339,804	08/23/94	Kemp			
		5,340,510	08/23/94	Bowen			
D.S.		5,351,389	10/04/94	Erickson et al.			
Examiner: Devaany Shale				Date Considered: 5/31			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.							



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Form PTO-1449		Docket No.: 41482-205541		Application No.: 09/574,461	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		Applicant: R. Talish and A. Winder			
		Filing Date: May 18, 2000		Group Art Unit 3736	
U.S. PATENT DOCUMENTS					
Examiner Initial	Patent Number	Date	Patentee	Class	Subclass
D-S	5,363,850	11/15/94	Soni et al.		
	5,366,465	11/22/94	Mirza		
	5,367,500	11/22/94	Ng		
	5,376,065	12/27/94	McLeod et al.		
	5,380,269	01/10/95	Urso		
	5,386,830	02/07/95	Powers et al.		
	5,393,296	02/28/95	Rattner		
	5,394,878	03/07/95	Frazin et al.		
	5,398,290	03/14/95	Brethour		
	5,400,795	03/28/95	Murphy, et al.		
	5,405,389	04/11/95	Conta, et al.		
	5,409,446	04/25/95	Rattner		
	5,413,550	05/09/95	Castel		
	5,415,167	05/16/95	Wilk		
	5,417,215	05/23/95	Evans et al.		
	5,431,612	07/11/95	Holden		
	5,434,827	07/18/95	Bolorforosh		
	5,441,051	08/15/95	Hileman et al.		
	5,441,058	08/15/95	Fareed		
	5,448,994	09/12/95	Iinuma		
	5,460,595	10/24/95	Hall, et al.		
	5,466,215	11/14/95	Lair, et al.		
	5,468,220	11/21/95	Sucher		
	5,476,438	12/19/95	Edrich, et al.		
	5,478,306	12/26/95	Stoner		
	5,492,525	02/20/96	Gibney		
	5,495,846	03/05/96	Uehara et al.		
	5,496,256	03/05/96	Bock et al.		
	5,501,657	03/26/96	Feero		
	5,507,800	04/16/96	Strickland		
	5,507,830	04/16/96	DeMane, et al.		
	5,509,933	04/23/96	Davidson, et al.		
	5,520,612	05/28/96	Winder et al.		
	5,524,624	06/11/96	Tepper, et al.		
	5,526,815	06/18/96	Granz, et al.		
	5,541,489	07/30/96	Dunstan		
	5,547,459	08/20/96	Kaufman et al.		
	5,556,372	09/17/96	Talish et al.		
	5,578,060	11/26/96	Pohl et al.		
Examiner:	Date Considered:				
	Devaang Shah		5/31		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.					



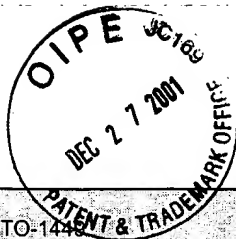
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Form PTO-1449		Docket No.: 41482-205541		Application No. 09/574,461	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		Applicant: R. Talish and A. Winder			
		Filing Date: May 18, 2000		Group Art Unit 3736	
U.S. PATENT DOCUMENTS					
Examiner Initial	Patent Number	Date	Patentee	Class	Subclass
D-S	5,615,466	04/01/97	Safari, et al.		
	5,626,554	05/06/97	Ryaby, et al.		
	5,630,837	05/20/97	Crowley		
	5,648,941	07/15/97	King		
	5,656,016	08/12/97	Ogden		
	5,680,863	10/28/97	Hossack, et al.		
	5,690,608	11/25/97	Watanabe, et al.		
	5,691,960	11/25/97	Gentilman, et al.		
	5,699,803	12/23/97	Carodiskey		
	5,702,353	12/30/97	Guzzini, et al.		
	5,708,236	01/13/98	Shaanan, et al.		
	5,706,818	01/13/98	Gondo		
	5,721,400	02/24/98	Haraldsson, et al.		
	5,725,482	03/10/98	Bishop		
	5,730,705	03/24/98	Talish, et al.		
	5,738,625	04/14/98	Gluck		
	5,741,317	04/21/98	Ostrow		
	5,743,862	04/28/98	Izumi		
	5,755,746	05/26/98	Lifshey, et al.		
	5,762,616	06/09/98	Talish		
	5,779,600	07/14/98	Pape		
	5,785,656	07/28/98	Chiabrera, et al.		
	5,818,149	10/06/98	Safari et al.		
	5,829,437	11/03/98	Bridges		
	5,868,649	02/09/99	Erickson, et al.		
	5,871,446	02/16/99	Wilk		
	5,886,302	03/23/99	Germanton, et al.		
	5,904,659	05/18/99	Duarte, et al.		
	5,957,814	09/28/99	Eschenbach		
	5,997,490	12/07/99	McLeod, et al.		
	6,019,710	02/01/00	Dalebout, et al.		
	6,080,088	06/27/00	Petersen, et al.		
	6,086,078	07/11/00	Ferez		
	6,093,135	07/25/00	Huang		
6,165,144	12/26/00	Talish, et al.			
6,206,843	03/2001	Iger, et al.			
6,213,958	04/10/01	Winder			
6,261,249	07/17/01	Talish, et al.			
6,273,864	08/14/01	Duarte			
Examiner: D-Liang Shuh			Date Considered: 5/31		
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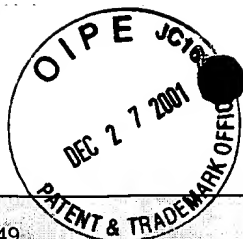
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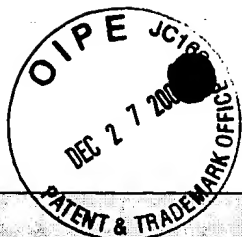
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Form PTO-1448 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		Docket No.: 41482-205541		Application No: 09/574,461			
		Applicant: R. Talish and A. Winder					
		Filing Date: May 18, 2000		Group/Art Unit: 3736			
NON U.S. DOCUMENTS							
Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation
D.S.	/	2156983A	10/16/85	UK			
	/	0 181 506 A2	05/21/86	Europe			
	/	SHO 62[1987]-47359	03/02/87	JAPAN			
	/	DE 3639263 A1	06/25/87	Germany			
	/	WO 88/00845	02/11/88	PCT			
	/	WO 88/02250	04/07/88	PCT			
	/	331 348 A1	09/06/89	Europe			
	**	Patent Abstracts vol. 013, n. 541 (E-854)	12/05/89	Japan			
	/	WO 90/06720	06/28/90	PCT			
	**	HEI 4[1992]-82567	03/16/92	JAPAN			
	/	HEI 4[1992]-82568	03/16/92	JAPAN			
	/	HEI 4[1992]-82569	03/16/92	JAPAN			
	/	0 536 875 A1	04/14/93	Europe			
	/	HEI 5[1993]-269159	10/19/93	JAPAN			
	/	1,328,485	04/12/94	CA			
	/	WO 94/13411	06/23/94	PCT			
	/	2277448A	11/02/94	UK			
	/	WO 95/03744	02/09/95	PCT			
	/	0 679 371 A1	11/02/95	Europe			
	/	WO 95/33416	12/14/95	PCT			
	/	EP 0 695 559	02/07/96	Europe			
	/	WO 96/25112	08/22/96	PCT			
	/	WO 96/25888	08/29/96	PCT			
	/	DE 19613425	01/16/97	Germany			
	/	2 303 552 A	02/26/97	UK			
	/	WO 97/33649	09/18/97	PCT			
	/	WO 98/10729	03/19/98	PCT			
	/	WO 98/34578	08/13/98	PCT			
	/	WO 98/47570	10/29/98	PCT			
	/	WO 99/18876	04/22/99	PCT			
/	WO 99/22652	05/14/99	PCT				
/	WO 99/48621	09/30/99	PCT				
/	WO 99/56829	11/11/99	PCT				
/	WO 00/28925	05/25/00	PCT				
/	WO 00/71207	11/30/00	PCT				
Examiner: Devaang Shah				Date Considered: 5/31			
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Form PTO-1449		Docket No.: 41482-205541	Application No.: 09/574,461
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		Applicant: R. Talish and A. Winder	
		Filing Date: May 18, 2000	Group Art Unit 3736
OTHER MATERIAL			
Examiner Initial	Including Author, Title, Date, Pertinent Pages, Etc.		
D.S.	ABSTRACT, (Proceedings of the 11 th Int'l. Conference on Medical and Biological Engineering) "ULTRASONIC STIMULATION OF FRACTURE HEALING", 1976.		
	ABSTRACT, (Proceedings of the III Congress on Biomedical Engineering) "ULTRASONIC ACTION ON CALLUS FORMATION IN BONES", 1975.		
	ABSTRACT, (Proceedings of the IV Brazilain Congress on Biomedical Engineering) "ULTRASOUND IN THE TREATMENT OF FRACTURES", 1977.		
	ASTM Designation: D790M-93 Metric, "Standard Test Methods for flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials [Metric]", pp. 176-184, (Dec. 1993).		
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	Brochure: "The Science Behind the Technology," distributed by Smith & Nephew for EXOGEN. (no date)		
	Arai et al., "THE EFFECT OF ULTRASOUND STIMULATION ON DISUSE OSTEOPOROSIS", BRAGS 17, 1993.		
	Berridge, M.J., "Inositol Trisphosphate and Calcium Signaling", <i>Nature</i> (1993), 361: 315-325.		
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	Deraang Shah		5/31
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Sheet 9 of 10

Form PTO-1449		Docket No.: 41482-205541	Application No.: 09/574,461
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		Applicant: R. Talish and A. Winder	
		Filing Date: May 18, 2000	Group Art Unit 3736
OTHER MATERIAL			
Examiner Initial	Including Author, Title, Date, Pertinent Pages, Etc.		
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Examiner:	Devaany Shah		Date Considered: 6/1
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OTHER MATERIAL			
Examiner Initial	Including Author, Title, Date, Pertinent Pages, Etc.		
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